

The Office Action acknowledges that Wakisaka does not disclose or suggest acoustic models corresponding to each of a plurality of S/N ratios of each of the noise types, asserts that Wymore discloses acoustic models corresponding to a plurality of S/N ratios, and thus asserts that it would have been obvious to one of ordinary skill to modify the acoustic models corresponding to noise types of Wakisaka to include the noise levels of Wymore. However, such an alleged combination of Wakisaka and Wymore is baseless.

As discussed during the personal interview, noise levels represent magnitudes of noise. On the other hand, different noise types represent noises of different types of spectral characteristics. Wakisaka's disclosure is isolated within the teaching of different noise types, while Wymore's disclosure is isolated within different noise levels. Such isolated disclosures, when viewed together, do not render obvious the solution to the problems directed to the phenomena when both noise levels and noise types are intertwined. There is no indication in Wakisaka and Wymore on creating acoustic models corresponding to each of a plurality of S/N ratios for each of the noise types.

The Office Action asserts that it would have been obvious to one of ordinary skill to modify the acoustic models corresponding to noise types of Wakisaka to include the noise levels of Wymore, because Wymore discloses, at col. 2, lines 4-20, that moving from a serene environment to an environment with a high level of noise without changing S/N models would decrease accuracy. However, this passage of Wymore merely discloses the concern of distinguishing between speech and background noise. This passage does not disclose or suggest distinguishing between different types of noise. Thus, although this passage discloses different noise levels, it merely discloses how to recognize a speech from noise of different noise levels. It does not disclose or suggest anything related to noise types. Therefore, as discussed during the personal interview, this passage does not disclose or suggest models corresponding to different noise levels for each of a plurality of noise types.

Accordingly, as agreed to during the personal interview, withdrawal of the rejection of claims 1-42 under 35 U.S.C. §103(a) is respectfully requested.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of the claims are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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